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PATENT

ATTY. DKT. NO.: PB 04 0001 (21793-4)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Rao, et al

Art Unit:

Serial No.: 10/791,506

Examiner:

Filed: March 2, 2004

For:

SYSTEMS AND METHODS FOR

PROVIDING MULTI-LAYER PROTECTION

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SWITCHING WITHIN A SUB-NETWORKING CONNECTION

CERTIFICATE OF MAILING

I certify that this correspondence is being deposited with the United States Postal Service as FIRST CLASS MAIL in an envelope addressed to: Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 8, 2005

Dean D. Small, Reg. No.: 34,730

## INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Mail Stop: AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The following are submitted in the above application in compliance with 37 CFR 1.97 and 37 CFR 1.98.

This paper is submitted in accordance with:

2. 37 CFR 1.97(b): [within three months of national, non-CPA filing, prior to first Office Action, on the merits, or prior to first office action after filing an RCE]

ATTY. DKT. NO.: PB 04 0001 (21793-4)

3.	37 CFR 1.97(c): [before Final Office Action, Allowance, or other action closing prosecution, whichever is earlier]; and				
	☐ a. ☐ b.	The required Certification made in item 5 below; or The \$180.00 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 6 below.			
☐ 4.	37 CF	R 1.97(d): [on or before issue fee payment]; and			
	☐ a. ☐ b.	The required Certification is stated in item 5 below; and The \$180.00 fee specified in 37 C.F.R. 1.17(p) for submission of this Information Disclosure Statement is authorized in item 6 below.			
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	☐ a.	Each item of information contained in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent			
	□ b.	application not more than three months prior to the filing of this Statement; or No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application and, to the knowledge of the person signing this document after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing date of this Statement.			
<b>⊠</b> 6.	Payme	nt of all applicable fees:			
		Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 01-2384. Enclosed is a check in the amount of \$in payment of all applicable fees associated with the submittal of this Information Disclosure Statement.			
This d	ocumen	t is submitted in duplicate.			
		Respectfully Submitted,			
		Dean D. Small, Reg. No.: 34,730			
		Armstrong Teasdale LLP			
		One Metropolitan Square, Suite 2600 St. Louis, Missouri 63102			
		(314) 621-5070			

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT Application Number 10/791,506 Filing Date March 2, 2004 First Named Inventor Rao, et al Art Unit **Examiner Name** 

(Use as many sheets as necessary)

Attorney Docket Number PB 04 0001 (21793-4)

U. S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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Examiner Initials*	Cite No. <sup>1</sup>	FOREIGN PATENT DOCUM  Foreign Patent Document  Publication Date MM-DD-YYYY  Country Code <sup>3</sup> Number <sup>4</sup> 'Kind Code <sup>5</sup> (if known)	Publication	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	T
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y Substitute for form 14	10/110		Application Number	10/791,506	
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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/SB/	В	Chatter F: "La Protection Dans Les Reseaux SDH" ECHO DES RECHERCHES, ISSY/ MOULINEAUX, FR, No. 161, 1995, Pages 15-28, XP000614834 ISSN: 0012-9283 abstract, page 21, middle of left-hand column - page 26, middle-column figures 6-8, 15, 16	
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Examiner	(Cund Dalabari)	Date	08/31/2009
Signature	/Syed Bokhari/	Considered	08/31/2009

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